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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/863,916 05/21/01 KU

J 1004AAC

EXAMINER

MM91/1105

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ART UNIT

PAPER NUMBER

2833

DATE MAILED:

AIR MAIL

11/05/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trad marks

Office Action Summary

Application No.

09/863,916

Applicant(s)

KU, JUNG SHENG

Examiner

Edwin A. León

Art Unit

2833

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). ____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) ____ 6) ☐ Other:

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by Yamada et al. (U.S. Patent No. 5,820,413). With regard to Claim 1, Yamada et al. discloses a fuse securing assembly (1) comprising: a base (2), two conductor blades (5,6) secured to the base (2) and extended outward of the base (2), the conductor blades (5,6) each including a groove (above 16,21 and between 15,20) formed therein, and a fuse member (4) including two ends (4a,4b) engaged into the grooves (above 16,21 and between 15,20) of the conductor blades (5,6). See Figs. 1-11.

With regard to Claim 2, Yamada et al. discloses the conductor blades (5,6) each including an opening (below 16,21 and between 15,20) formed therein and communicating with the grooves (above 16,21 and between 15,20) thereof respectively. See Figs. 1-11.

With regard to Claim 3, Yamada et al. discloses the conductor blades (5,6) each including a conductor extension (9,12) extended outward of the base (2). See Figs. 1-11.

With regard to Claim 4, Yamada et al. discloses the base (2) including an upper portion and a bottom portion, the conductor blades (5,6) are extended outward from the upper portion of the base (2), and the conductor extensions (9,12) are extended outward from the bottom portion of the base (2). See Figs. 1-11.

With regard to Claim 5, Yamada et al. discloses a cover (3) secured to the base (2). See Figs. 1-11.

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Clement (U.S. Patent No. 4,037,917), Reynolds (U.S. Patent No. 4,108,531), Liang (U.S. Patent No. 6,004,159), Rowton et al. (U.S. Patent No. 6,054,915), Gronowicz, Jr. Et al. (U.S. Patent No. 6,109,973), Wang et al. (U.S. Patent No. 6,132,257), Wang (U.S. Patent No. 6,190,207), Marbacher (U.S. Patent No. 6,252,491), Lin (U.S. Patent No. 6,267,627), Branhorst (U.S. Patent No. 3,082,399), and Kazarian et al. (U.S. Patent No. 5,816,858) disclose fuse securing assemblies having conductor blades secured to a base.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edwin A. León whose telephone number is (703) 308-6253. The examiner can normally be reached on Monday - Friday 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula A. Bradley can be reached on (703) 308-2319. The fax phone

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numbers for the organization where this application or proceeding is assigned are (703) 308-7722 for regular communications and (703) 308-7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

P. Austin Bradley
P. AUSTIN BRADLEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800

EAL

October 30, 2001